



180

**INFORMATION CITED BY APPLICANT THAT MAY BE MATERIAL  
TO THE PROSECUTION OF THE SUBJECT APPLICATION**

RECEIVED

JUN 16 1993

Applicant: E. A. Wayner Attorney Docket No: CYTE16162  
Serial No: 08/338282 ~~07/814,873~~ Group Art Unit: 1806  
Filed: December 24, 1991 Examiner: Phillip Gambel, Ph.D.  
Title (Amended): INHIBITION OF LYMPHOCYTE ADHERENCE TO VASCULAR  
ENDOTHELIUM

*Handwritten:* #1806, 08/338282, 6/17/93

U.S. PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Date	Name	Class	Sub- Class
----------------------	----	-----------------	------	------	-------	---------------

None.

FOREIGN PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Publication Date	Country	Class	Sub- Class	Translation Yes No
----------------------	----	-----------------	---------------------	---------	-------	---------------	-----------------------

\_\_\_\_\_ B27 WO 90/0883 8/09/90 PCT

\_\_\_\_\_ B28 WO 91/03252 3/21/91 PCT

OTHER INFORMATION

*Examiner Initial	ID	Document Information
----------------------	----	----------------------

\_\_\_\_\_ B30 Mould, A. P., et al, The CS5 peptide is a second site in the IIICS region of fibronectin recognized by the integrin  $\alpha_4\beta_1$ , *The Journal of Biological Chemistry* 266(6):3579-3585, 25 February 1991.

\_\_\_\_\_ B31 Ferguson, T. A., et al., Two integrin-binding peptides abrogate T cell-mediated immune responses *in vivo*, *Proc. Natl. Acad. Sci. USA* 88:8072-8076, September 1991.

\_\_\_\_\_ B32 Wayner, E.A., and N.L. Kovach, Activation-dependent recognition by hematopoietic cells of the LDV sequence in the V region of fibronectin, *The Journal of Cell Biology* 116(2):489-497, January 1992.

*Handwritten:* REFERENCES NOT SENT / NOT WITH CS5 3/1/94 RB

\_\_\_\_\_ B33 Takada, Y., et al., The primary structure of the  $\alpha^4$  subunit of VLA-4: homology to other integrins and a possible cell-cell adhesion function, *The EMBO Journal* 8(5):1361-1368, 1989.

\_\_\_\_\_ B34 Komoriya, A., et al., The minimal essential sequence for a major cell type-specific adhesion site (CS1) within the alternatively spliced type III connecting segment domain of fibronectin is leucine-aspartic acid-valine, *The Journal of Biological Chemistry* 266(23):15075-15079, 15 August 1991.

\_\_\_\_\_ B35 Komoriya, A., et al., The minimal essential sequence for a major cell type-specific adhesion site (CS1) within the alternatively spliced IIICS domain of fibronectin is Leu-Asp-Val, 75th Annual Meeting of the Federation of American Societies for Experimental Biology, Atlanta, Georgia, April 21-25, 1991, *FASEB Journal* 5(6):A1617, Abstract No. 7236, 1991.

Examiner

Date Considered

PHILIP GAMBEL

3/10/97

\*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TFB/mlp